

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01800
Lot Number	002727-27095
Product	Rhodamine B isothiocyanate - BioReagent, mixed isomers, suitable for protein labelling.
CAS Number	36877-69-7
Molecular Formula	C ₂₉ H ₃₀ N ₃ O ₃ SCl
Molecular Weight	536.1

Appearance	Red granular powder
Solubility	10 mg/ml in methanol
Infrared Spectrum	Conforms to structure Isothiocyanate absorption in the region 2050 cm ⁻¹ to 2094 cm ⁻¹
Storage	Store at ≤ -20 °C
Additional Information	Labelling efficiency with Bovine Serum Albumin: > 70% Purity: Passes test
Country of Origin	USA
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager